



United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025

J. Hagedorn

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JUL 12 2016

Air Protection Division

June 30, 2016

Ms. Karen M. Sagel
Allegheny County Health Department
Department of Air Quality
301 Thirty-Ninth Street
Pittsburgh, PA 15201

Subject: USS Reference Number: 16-0308
ACHD Reference Number: 20078
USS Clairton Works #1 Control Room

Dear Karen M. Sagel:

The attached form confirms our verbal report of the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012.

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to Jonelle S. Scheetz at 412-233-1015.

Sincerely,


Michael S. Rhoads
Plant Manager
Clairton Works

cc: James W. Hagedorn (USEPA)

NOTICE OF OUTAGE OF EQUIPMENT
ARTICLE XXI - SECTION 2108.1

1. **USS Reference Number:** 16-0308
ACHD Reference Number: 20078
2. **Date & Time of Breakdown:** Date: 06/30/16 Time: 1148 hours
3. **Company Name:** U.S. Steel Corporation - USS Clairton Works
4. **Specific Equipment Involved or Affected:** #1 Control Room
5. **BAPC Permit Number (if applicable):**
6. **Location:** Clairton, PA
7. **Nature and cause of breakdown:** The C-130 Axi Compressor tripped off-line at the #1 Control Room which resulted in a momentary suction main pressure fluctuation while the C145 Axi was brought on-line. As a result, there may have been a potential for the battery igniters to flare. No flaring occurred during this period.
8. **Identification of Emissions:**
 - A. **Type(s)** (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
No environmental impact.
 - B. **Toxic qualities of each type** (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A.
 - C. **Amount of each type emitted** (or likely to be emitted).
N/A.
9. **Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).**
No flaring occurred during this period.
10. **Facility back in operation** - Date: 06/30/16 Time: 1149 hours

Reviewed by


Jonelle S. Scheetz
Environmental Control Engineer

Date

6/30/16

Phone: 412-233-1015